

Air Quality TIER I OPERATING PERMIT

State of Idaho Department of Environmental Quality

PERMIT NO.: 069-00001

AQCR: 62

CLASS: A

SIC:

2621

ZONE: 11

UTM COORDINATE (km):

501.9, 5141.3

1. PERMITTEE

Potlatch Corp., Lewiston facility

2. PROJECT

Tier I Operating Permit - Consumer Products Division

AND AND AND A PART AND			
3. MAILING ADDRESS P.O. Box 57	CITY Lewiston	STATE ID	ZIP 83501-0057
FACILITY CONTACT Cindy Eccles	TITLE Environmental, Health and Safety Technician	TELEPHONE (208) 799-1904	
 RESPONSIBLE OFFICIAL William E. Copenspire 	TITLE Consumer Products Mill Mgr.	TELEPHONE (208) 799-1747	
EXACT PLANT LOCATION 801 Mill Road, Lewiston, Idaho		COUNTY Nez Perce	

GENERAL NATURE OF BUSINESS & KINDS OF PRODUCTS

Tissue paper products manufacturing

8. PERMIT AUTHORITY

This Tier I operating permit is issued pursuant to Idaho Code §39-115 and the *Rules for the Control of Air Pollution in Idaho*, IDAPA 58.01.01.300 - 386. The permittee shall comply with the terms and conditions of this permit.

This permit incorporates all applicable terms and conditions of prior air quality permits issued by the Idaho Department of Environmental Quality for the permitted source, unless the permittee emits toxic pollutants subject to state-only requirements pursuant to IDAPA 58.01.01.210, and the permittee elects not to incorporate those terms and conditions into this operating permit.

The effective date of this permit is the date of signature by the Department on the cover page.

DATE ISSUED:

December 17, 2002

KATHERINE B. KELLY, ADMINISTRATOR, AIR QUALITY DIVISION

DEPARTMENT OF ENVIRONMENTAL QUALITY

DATE EXPIRES:

December 17, 2007

KK/BR/tk

Project No. T1-9506-064-1cpd

AIR QUALITY/STATIONARY SOURCE/SS LTD/T1/POTLATCH LEWISTON/POTLATCH CPD/FINAL/T1-9505-064-1CPD FINAL PERMIT.DOC

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LIST OF ACRONYMS, UNITS, AND CHEMICAL NOMENCLATURE

AQCR Air Quality Control Region
CFR Code of Federal Regulations

CAA Clean Air Act
CO carbon monoxide

Department Department of Environmental Quality
EPA U.S. Environmental Protection Agency

gpm gallons per minute

gr/dscf grains per dry standard cubic foot

HAPs hazardous air pollutants

hp horsepower

HVAC heating-ventilation-air conditioning

IDAPA a numbering designation for all administrative rules in Idaho promulgated in accordance with the

Idaho Administrative Procedures Act

kg kilogram
km kilometer
lb/hr pound per hour

ib/iii pouria per riour

MMBtu million British thermal units

NSPS New Source Performance Standards

O&M operating and maintenance

PM particulate matter

PM₁₀ particulate matter with an aerodynamic diameter of 10 micrometers or less

PW process weight
PTC permit to construct

SIC Standard Industrial Classification

SIP State Implementation Plan

T/hr tons per hour T/yr tons per year

U.S.C. United States Code

UTM Universal Transverse Mercator VOC volatile organic compound

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The permittee is hereby allowed to operate the equipment described herein subject to all terms and conditions of the permit.

1. FACILITY-WIDE CONDITIONS(tc \11 "1. FACILITYWIDE CONDITIONS)

The following table contains a summary of requirements that apply generally to emissions units at the facility.

Table 1.1 Facility-wide Applicable Requirements Summary

Permit Conditions	Parameter	Permit Limit/ Standard Summary	Applicable Requirements Reference	Monitoring & Recordkeeping Requirements
1.1	Fugitive emissions	Reasonable control	IDAPA 58.01.01.651	1.2, 1.3, 1.4, 1.11
1.5	Odors	Reasonable control	IDAPA 58.01.01.776.01	1.6, 1.11
1.7	Visible emissions	20% for no more than three minutes in any 60-minute period	IDAPA 58.01.01.625	1.8, 1.11
1.9	Excess emissions	Compliance with IDAPA 58.01.01.130-136	IDAPA 58.01.01.130-136	1.9-1.9.5, 1.11
1.10	Reports and certification	Compliance with IDAPA 58.01.01.322	IDAPA 58.01.01.322	1.11
1.12	Open burning	Compliance with IDAPA 58.01.01.600-616	IDAPA 58.01.01.600-616	1.11
1.13	Renovation or demolition	Compliance with 40 CFR Part 61, Subpart M	40 CFR 61, Subpart M	1.11
1.14	Risk management	Compliance with 40 CFR 68	40 CFR 68	1.11
1.15	Air quality standards	Test methods	IDAPA 58.01.01.157	1.11, 1.16
1.16	Criteria air pollutants, opacity	Compliance testing	IDAPA 58.01.01.157	1.11, 1.15

Fugitive Emissions

1.1 All reasonable precautions shall be taken to prevent PM from becoming airborne in accordance with IDAPA 58.01.01.650-651.

[IDAPA 58.01.01.650-651, 5/1/94]

1.2 The permittee shall monitor and maintain records of the frequency and the method(s) used (i.e., water, chemical dust suppressants, etc.) to reasonably control fugitive emissions.

[IDAPA 58.01.01.322.06, 07, 5/1/94]

1.3 The permittee shall maintain a record of all fugitive dust complaints received. The permittee shall take appropriate corrective action as expeditiously as practicable after receipt of a valid complaint. The record shall include, at a minimum, the date each complaint was received and a description of the following: the complaint, the permittee's assessment of the validity of the complaint, any corrective action taken, and the date the corrective action was taken.

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1.4 The permittee shall conduct a monthly facility-wide inspection of potential sources of fugitive emissions, during daylight hours and under normal operating conditions, to ensure that the methods used to reasonably control fugitive emissions are effective. If fugitive emissions are not being reasonably controlled, the permittee shall take corrective action as expeditiously as practicable. The permittee shall maintain a record of the results of each monthly inspection. The record shall include, at a minimum, the date of each inspection and a description of the following: the permittee's assessment of the conditions existing at the time fugitive emissions are present (if observed), any corrective action taken in response to the fugitive emissions, and the date the corrective action was taken.

[IDAPA 58.01.01.322.06, 07, 5/1/94; IDAPA 58.01.01.322.08, 4/5/00]

Odors

1.5 No person shall allow, suffer, cause, or permit the emissions of odorous gases, liquids, or solids to the atmosphere in such quantities as to cause air pollution.

[IDAPA 58.01.01.775-776, 5/1/94]

The permittee shall maintain a record of all odor complaints received. If the complaint has merit, the permittee shall take appropriate corrective action as expeditiously as practicable. The record shall, at a minimum, include the date each complaint was received and a description of the following: the complaint, the permittee's assessment of the validity of the complaint, any corrective action taken, and the date the corrective action was taken.

[IDAPA 58.01.01.322.06, 07 (state-only), 5/1/94]

Visible Emissions

1.7 No person shall discharge any air pollutant to the atmosphere from any point of emissions for a period or periods aggregating more than three minutes in any 60-minute period which is greater than 20% opacity as determined by procedures contained in IDAPA 58.01.01.625. These provisions shall not apply when the presence of uncombined water, nitrogen oxides, and/or chlorine gas are the only reason(s) for the failure of the emissions to comply with the requirements of this condition.

[IDAPA 58.01.01.625, 4/5/00]

In addition to the specific requirements in Permit Conditions 2.3 and 3.9, the permittee shall conduct a monthly facility-wide inspection of potential sources of visible emissions during daylight hours and under normal operating conditions. If any visible emissions are present from any point of emissions, the permittee shall take appropriate corrective action as expeditiously as practicable. If opacity is greater than 20% for a period or periods aggregating more than three minutes in any 60-minute period, the permittee shall take all necessary corrective actions and report the exceedance in its annual compliance certification and in accordance with IDAPA 58.01.01.130-136. The permittee shall maintain a record of the results of each monthly visible emissions inspection. The record shall include, at a minimum, the date of each inspection and a description of the following: the permittee's assessment of the conditions existing at the time visible emissions are present (if observed), any corrective action taken in response to the visible emissions, and the date corrective action was taken.

[IDAPA 58.01.01.322.06, 07, 5/1/94; IDAPA 58.01.01.322.08, 4/5/00]

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Excess Emissions

1.9 The permittee shall comply with the procedures and requirements of IDAPA 58.01.01.130-136 for excess emissions. The provisions of IDAPA 58.01.01.130-136 shall govern in the event of conflicts between Permit Condition 1.9 and the regulations of IDAPA 58.01.01.130-136.

1.9.1 The person responsible for or in charge of a facility during an excess emissions event shall, with all practicable speed, initiate and complete appropriate and reasonable action to correct the conditions causing such excess emissions event; to reduce the frequency of occurrence of such events; to minimize the amount by which the emissions standard is exceeded; and shall, as provided below or upon request of the Department, submit a full report of such occurrence; including a statement of all known causes and of the scheduling and nature of the actions to be taken.

[IDAPA 58.01.01.132, 4/5/00]

1.9.2 In all cases where startup, shutdown, or scheduled maintenance of any equipment or emissions unit is expected to result or results in an excess emissions event, the owner or operator of the facility or emissions unit generating the excess emissions shall demonstrate compliance with Permit Conditions 133.01(a) through (d), including, but not limited to the following:

[IDAPA 58.01.01.133, 4/5/00]

A prohibition of any scheduled startup, shutdown, or maintenance resulting in excess emissions shall occur
during any period in which an Atmospheric Stagnation Advisory and/or a Wood Stove Curtailment Advisory
have/has been declared by the Department.

[IDAPA 58.01.01.133.01.a, 3/20/97]

Notifying the Department of the excess emissions event as soon as reasonably possible, but no later than, two
hours prior to the start of the excess emissions event, unless the owner or operator demonstrates to the
Department's satisfaction that a shorter advanced notice was necessary.

[IDAPA 58.01.01.133.01.b, 4/5/00]

 The owner or operator of a source of excess emissions shall report and record the information required pursuant to Permit Conditions 1.9.4 and 1.9.5 and IDAPA 58.01.01.135 and 136 for each excess emissions event due to startup, shutdown, or scheduled maintenance.

[IDAPA 58.01.01.133.01.c, 3/20/97]

- 1.9.3 In all cases where upset or breakdown of equipment or an emissions unit, or the initiation of safety measures, results or may result in an excess emissions event, the owner or operator of the facility or emissions unit generating the excess emissions shall demonstrate compliance with IDAPA 58.01.01.134.01(a) and (b) and the following:

 [IDAPA 58.01.01.134, 4/5/00]
- 1.9.3.1 For all equipment or emissions units from which excess emissions result during upset or breakdown conditions, or for other situations that may necessitate the implementation of safety measures which cause excess emissions, the facility owner or operator shall comply with the following:

[IDAPA 58.01.01.134.02, 4/5/00]

The owner or operator shall immediately undertake all appropriate measures to reduce and, to the extent
possible, eliminate excess emissions resulting from the event and minimize the impact of such excess
emissions on the ambient air quality and public health.

[IDAPA 58.01.01.134.02.a, 4/5/00]

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• The owner or operator shall notify the Department of any upset, breakdown, or safety event that results in excess emissions. Such notification shall identify the time, specific location, equipment or emissions unit involved, and (to the extent known) the cause(s) of the occurrence. The notification shall be given as soon as reasonably possible, but no later than 24 hours after the event, unless the owner or operator demonstrates to the Department's satisfaction that the longer reporting period was necessary.

[IDAPA 58.01.01.134.02.b, 4/5/00]

 The owner or operator shall report and record the information required pursuant to Permit Conditions 1.9.4 and 1.9.5 and IDAPA 58.01.01.135 and 136 for each excess emissions event caused by an upset, breakdown, or safety measure.

[IDAPA 58.01.01.134.02.c, 3/20/97]

1.9.3.2 During any period of excess emissions caused by upset, breakdown, or operation under facility safety measures, the Department may require the owner or operator to immediately reduce or cease operation of the equipment or emissions unit causing the period until such time as the condition causing the excess has been corrected or brought under control. Such action by the Department shall be taken upon consideration of the factors listed in IDAPA 58.01.01.134.03 and after consultation with the facility owner or operator.

[IDAPA 58.01.01.134.03 4/5/00]

1.9.4 A written report for each excess emissions event shall be submitted to the Department by the owner or operator no later than 15 days after the beginning of such an event. Each report shall contain the information specified in IDAPA 58.01.01.135.02.

[IDAPA 58.01.01.135.01, 3/20/97; IDAPA 58.01.01.135.02, 4/5/00]

1.9.5 The owner or operator shall maintain excess emissions records at the facility for the most recent five-calendar-year period. The records shall be made available to the Department upon request. The excess emissions records shall include the information requested by IDAPA 58.01.01.136.03(a) and (b) as summarized in the following:

[IDAPA 58.01.01.136.01, 02, 3/20/97; IDAPA 58.01.01.136.03, 4/5/00]

 An excess emissions record book for each emissions unit or piece of equipment containing copies of all reports that have been submitted to the Department pursuant to IDAPA 58.01.01.135 for the particular emissions unit or equipment.

[IDAPA 58.01.01.136.03.a, 4/5/00]

Copies of all startup, shutdown, and scheduled maintenance procedures and upset, breakdown, and safety
preventative maintenance plans that have been developed by the owner or operator in accordance with IDAPA
58.01.01.133 and 134, and facility records as necessary to demonstrate compliance with such procedures and
plans.

[IDAPA 58.01.01.136.03.b, 3/20/97]

Reports and Certifications

1.10 All periodic reports and certifications required by this permit shall be submitted to the Department within 30 days of the end of each specified reporting period. Excess emissions reports and notifications shall be submitted in accordance with IDAPA 58.01.01.130-136. Reports, certifications, and notifications shall be submitted to the following:

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Air Quality Permit Compliance
Department of Environmental Quality
Lewiston Regional Office
1118 F St.
Lewiston, ID 83501

The periodic compliance certification required by General Provision 21 shall also be submitted within 30 days of the end of the specified reporting period to the following:

EPA Region 10 Air Operating Permits, OAQ-107 1200 Sixth Ave. Seattle. WA 98101

[IDAPA 58.01.01.322.08, 11, 5/1/94]

Monitoring and Recordkeeping

1.11. The permittee shall maintain sufficient recordkeeping to assure compliance with all of the terms and conditions of this operating permit. Records of monitoring information shall include, but not be limited to, the following: (a) the dates, places, and times of sampling or measurements; (b) the dates analyses were performed; (c) the companies or entities that performed the analyses; (d) the analytical techniques or methods used; (e) the results of such analyses; and (f) the operating conditions existing at the time of sampling or measurement. All monitoring records and support information shall be retained for a period of at least five years from the date of the monitoring sample, measurement, report, or application. Supporting information includes, but is not limited to, all calibration and maintenance records, all original strip-chart recordings for continuous monitoring instrumentation, and copies of all reports required by this permit. All records required to be maintained by this permit shall be made available in either hard copy or electronic format to Department representatives upon request.

[IDAPA 58.01.01.322.07, 5/1/94]

Open Burning

1.12. The facility shall comply with the requirements of IDAPA 58.01.01.600-616, *Rules for Control of Open Burning*. [IDAPA 58.01.01.600-616, 3/19/99]

Renovation and Demolition

1.13. The permittee shall comply with all applicable portions of 40 CFR 61, Subpart M when conducting any renovation or demolition activities at the facility.

[40 CFR 61, Subpart M]

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Regulated Substances for Accidental Release Prevention

- 1.14. An owner or operator of a stationary source that has more than a threshold quantity of a regulated substance in a process, as determined under 40 CFR 68.115, shall comply with the requirements of the Chemical Accident Prevention Provisions in 40 CFR 68 no later than the latest of the following dates:
 - Three years after the date on which a regulated substance present above a threshold quantity is first listed under 40 CFR 68.130.
 - The date on which a regulated substance is first present above a threshold quantity in a process.

[40 CFR 68.10 (a)]

Test Methods

1.15. If testing is required, the permittee shall use the following test methods to measure the pollutant emissions:

Table 1.2 EPA Reference Test Methods

Table 1.2 LFA Reference Test Methods				
Pollutant	Test Method*	Special Conditions		
PM ₁₀	EPA Method 201.a			
F 1V1 ₁₀	EPA Method 202			
PM	EPA Method 5			
СО	EPA Method 10			
VOC	EPA Method 25 or 25A	VOC's are to be expressed as carbon		
Opacity	EPA Method 9	If an NSPS source, IDAPA 58.01.01.625 and Method 9; otherwise, IDAPA 58.01.01.625 only.		

^{*} Or a Department-approved alternative in accordance with IDAPA 58.01.01.157

Compliance Testing

1.16. If testing is required, the permittee shall provide notice of intent to test to the Department at least 30 days prior to the scheduled test. This time period may be shortened with Department approval, or if allowed in a permit, order, or consent decree. The Department may, at its option, have an observer present at any emissions tests conducted on a source. The Department requests such testing not be performed on weekends or state holidays.

All testing shall be conducted in accordance with the procedures in IDAPA 58.01.01.157. Without prior Department approval, any alternative testing is conducted solely at the permittee's risk. If the permittee fails to obtain prior written approval from the Department for any testing deviations, the Department may determine that the testing does not satisfy the testing requirements. Therefore, prior to conducting any compliance test, the permittee is encouraged to submit in writing to the Department, at least 30 days in advance, the following for approval:

- The type of test method to be used
- Any extenuating or unusual circumstances regarding the proposed test
- The proposed schedule for conducting and reporting the test

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Within 30 days following the date on which a compliance test required by this permit is concluded, the permittee shall submit a report to the Department for the test. This compliance test report shall include all process operating data collected during the test period as well as the test results, raw test data, and associated documentation, including any approved test protocol.

The proposed test date(s), test date rescheduling notice(s), compliance test reports, and all other correspondence shall be sent to the following:

Air Quality Permit Compliance Department of Environmental Quality Lewiston Regional Office 1118 F St. Lewiston, ID 83501 (208) 799-4370

[IDAPA 58.01.01.157, 4/5/00; IDAPA 58.01.01.322.06, 08.a, 09, 5/1/94]

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2. EMISSIONS UNIT GROUP 1 – 1L AND 2L TISSUE MACHINES

Emissions Unit Group 1 consists of the following systems, emission units, and related emission control equipment:

Table 2.1 Emissions Units and Emission Control Devices

System Description	Emission Point/Source Identification	Emission Control Device
	Wet end – 23, 24, 25, 26, 32	None
1L Tissue machine	Dry end (hood exhaust) – 29	None
	1L Tissue machine – 28a	Wet scrubber
	Wet end – 34, 35, 36, 37, 45	None
2L Tissue machine	Dry end (hood exhaust) - 39	None
	2L Tissue machine – 52	Wet scrubber

Table 2.2 contains a summary of requirements that apply generally to the sources in Emissions Group 1. Specific permit requirements are listed below table 2.2.

Table 2.2 Applicable Requirements Summary

Permit Conditions	Parameter	Permit Limit/ Standard Summary	Applicable Requirements Reference	Monitoring & Recordkeeping Requirements
1.1	PM	Process weight	IDAPA 58.01.01.702	2.3 and 2.4
1.2	Visible emissions	20% opacity for no more than three minutes in any 60-minute period	IDAPA 58.01.01.625	2.3

Permit Limits

- 2.1. A person shall not discharge to the atmosphere from any source operating prior to October 1, 1979, PM in excess of the amount shown by the following equations, where E is the allowable emissions from the entire source in pounds per hour, and PW is the process weight in pounds per hour:
 - a. If PW is less than 17,000 lb/hr,

 $E = 0.045(PW)^{0.6}$

b. If PW is equal to or greater than 17,000 lb/hr,

 $E = 1.12(PW)^{0.27}$

[IDAPA 58.01.01.702, 4/5/00]

2.2. A person shall not discharge any air pollutant to the atmosphere from any point of emissions for a period or periods aggregating more than three minutes in any 60-minute period which is greater than 20% opacity as determined by the procedures contained in IDAPA 58.01.01.625.

[IDAPA 58.01.01.625, 4/5/00]

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Monitoring and Recordkeeping

2.3. The permittee shall conduct monthly one-minute observations of each affected emissions point or source using EPA Method 22 (in 40 CFR 60, Appendix A). If visible emissions are observed from any emissions point, a six-minute observation using EPA Method 9 shall be conducted or appropriate repairs shall be completed within 24 hours. A visible emissions retest, as noted above, shall be conducted following completion of such repairs. If four consecutive readings indicate opacity is below 20%, the frequency of observations decreases to once per quarter. If any quarterly Method 9 observation indicates opacity is greater than 20%, observation frequency reverts to monthly.

[IDAPA 58.01.01.322.06, 07, 5/1/94]

2.4. The permittee shall at all times maintain in good working order and operate, as efficiently as practicable, the scrubbers listed in this permit. An O&M manual for these emissions units shall be developed within 60 days of issuance of this permit and shall include, at a minimum, a general description of the equipment; normal operating conditions and procedures; startup, shutdown, and maintenance procedures; upset conditions guidelines; and corrective action procedures.

[IDAPA 58.01.01.322.01 (state-only), 3/19/99]

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3. <u>EMISSIONS UNIT GROUPS 2 – 3L TISSUE MACHINE AND VALMET REWINDER</u>

Table 3.1 lists the device(s) used to control emissions from the 3L tissue machine.

Table 3.1 Emissions Units and Emissions Control Devices

Emission Unit/Process	Emission Point/Source Identification	Emission Control Device
	Wet end – 3, 4, 5, 6, 7, 14, 15	None
3L tissue machine and	Dry end (hood exhaust) – 12	None
Valmet rewinder	3L tissue machine – 2	Wet scrubber
	Valmet rewinder – 56	Wet scrubber

Table 3.2 contains a summary of requirements that apply generally to the facility. Specific permit requirements are listed below table 3.2.

Table 3.2 Applicable Requirements Summary

Table 3.2	2 Applicable Requirements Summary				
Emission Point	Permit Conditions	Parameter	Permit Limit/ Standard Summary	Applicable Requirements Reference	Monitoring & Recordkeeping Requirements
2, 56	3.1	PM, PM ₁₀	Grain-loading, lb/hr and T/yr emission limits	PTC No. 069-00001	3.3 – 3.7, 3.9, 3.10
12	3.1	PM, NO _x	lb/hr and T/yr emission limits	PTC No. 069-00001	3.8
All	3.2	Visible emissions	20% opacity for no more than three minutes in any 60-minute period	IDAPA 58.01.01.625	3.3 – 3.7, 3.9, 3.10

Emission Limits

3.1 Particulate matter emissions from emission points 2 and 26 shall not exceed 0.0032 gr/dscf. Emissions from emission points 12, 2, and 56 shall not exceed the following:

Source Description	PM*	Л* P		PM ₁₀ *		NO _x *	
Source Description	lb/hr	T/yr	lb/hr	T/yr	lb/hr	T/hr	
3L tissue machine – Point 2	1.6	7.1	1.5	6.4	****	****	
3L tissue machine hood exhaust – Point 12	1.4	6.1	****	****	6.3	28	
Valmet rewinder scrubber stack – Point 56	0.83	3.6	0.74	3.2	****	****	

^{*}As determined by a pollutant-specific EPA reference method, or Department-approved alternative, or as determined by the Department's emission estimation methods.

[PTC No. 069-00001, 7/7/98]

3.2. A person shall not discharge any air pollutant to the atmosphere from any point of emission for a period or periods aggregating more than three minutes in any 60-minute period which is greater than 20% opacity as determined by procedures contained in IDAPA 58.01.01.625.

[IDAPA 58.01.01.625, 4/5/00]

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Operating Requirements

3.3 The change in pressure of the gas stream through the scrubbers shall be greater than or equal to 80% of the corresponding measurement recorded during the most recent performance test in which PM and PM₁₀ compliance was demonstrated.

[PTC No. 069-00001, 7/7/98]

3.4 The scrubbing-liquid flow rates shall be greater than or equal to 80% of the corresponding measurement recorded during the most recent performance test in which PM and PM₁₀ compliance was demonstrated.

[PTC No. 069-00001, 7/7/98]

3.5 The maximum allowable operating rate for the 3L tissue machine and the Valmet rewinder shall be limited to 120% of the average operating rate attained during any performance test period, for which a test protocol has been grated prior approval by the Department, unless (1) a more restrictive operating limit is specified elsewhere in this permit; (2) at such an operating rate, emissions would exceed any emission limit(s) set forth in this permit; or (3) the test demonstrates noncompliance.

[PTC No. 069-00001, 7/7/98]

3.6 The 3L tissue machine hood burners shall be limited to a combined maximum heat input of 47 MMBtu/hr.

[PTC No. 069-00001, 7/7/98]

Monitoring and Recordkeeping

- 3.7. The permittee shall install, calibrate, maintain, and operate according to manufacturer's specification(s), a monitoring device for the continuous measurement of the change in pressure of the gas stream through each of the scrubbers. The monitoring devices must be certified by the manufacturer to be accurate within ± 1-inch water gauge pressure.

 [PTC No. 069-00001, 7/7/981]
- 3.8. The permittee shall install, calibrate, maintain, and operate according to manufacturer's specification(s), a monitoring device for the continuous measurement of the scrubbing liquid flowrate supplied to each of the scrubbers. The monitoring devices must be certified by the manufacturer to be accurate within ± 5% of the design scrubbing-liquid flow rate.

[PTC No. 069-00001, 7/7/98]

- 3.9. The permittee shall conduct monthly one-minute observations of each affected emissions point or source using EPA Method 22 (in 40 CFR 60, Appendix A). If visible emissions are observed from any emissions point, a six-minute observation using EPA Method 9 shall be conducted or appropriate repairs shall be completed within 24 hours. A visible emissions retest, as noted above, shall be conducted following completion of such repairs. If four consecutive readings indicate that opacity is below 20%, the frequency of observations decreases to once per quarter. If any quarterly Method 9 observation indicates opacity is greater than 20%, observation frequency reverts to monthly.

 [IDAPA 58.01.01.322.06, 07, 5/1/94]
- 3.10. The permittee shall at all times maintain in good working order and operate, as efficiently as practicable, the scrubbers listed in this permit. An O&M manual for these emissions units shall be developed within 60 days of issuance of this permit and shall include, at a minimum, a general description of the equipment; normal operating conditions and procedures; startup, shutdown, and maintenance procedures; upset conditions guidelines; and corrective action procedures.

[IDAPA 58.01.01.322.01 (state-only), 3/19/99]

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The permittee is hereby allowed to operate the equipment described herein subject to all terms and conditions of the permit.

- 3.11. The permittee shall monitor and record the following parameters daily. The records shall remain onsite for the most recent five-year period and shall be made available to Department representatives upon request.
 - Pressure drop across the air pollution control device in inches of water.
 - The scrubbing-media flow rate to the air pollution control equipment in gallons per minute (gpm).
 - Production rate in tons per hour (T/hr).

[PTC No. 069-00001, 7/7/98]

3.12. The permittee shall monitor and record the time periods when the emission control devices are operating under upset conditions, non-operative, shutdown, and/or bypassed. The records shall remain onsite for the most recent five-year period and shall be made available to Department representatives upon request.

[PTC No. 069-00001, 7/7/98]

- 3.13 If the permittee wishes to modify the allowable pressure drop across the scrubbers, scrubber water flow, or production rates under Permit Conditions 3.3, 3.4, or 3.5, the permittee shall conduct performance tests to measure PM and PM₁₀ emissions in accordance with the Department's "Procedures Manual for Air Pollution Control, " and Facility-wide Permit Condition 1.15.
 - The permittee shall submit a performance test protocol to Department for approval at least 30 days prior to the test date.
 - The permittee shall submit a written report of the plant performance test results, including all required process data, the Department within 30 days after the date on which the performance test is concluded.

[PTC No. 069-00001, 7/7/98]

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The permittee is hereby allowed to operate the equipment described herein subject to all terms and conditions of the permit.

4. EMISSIONS UNIT GROUP 3 – CPD PRINTING

Table 4.2 contains a summary of the requirements that apply to the CPD Printing. Specific permit requirements are listed below the table.

Table 4.2 Applicable Requirements Summary

Permit Conditions	Parameter	Permit Limit/Standard Summary	Applicable Requirements Reference	Monitoring and Recordkeeping Requirements
4.1	Organic HAPs	Exemption threshold for 40 CFR 63, Subpart KK control requirements	40 CFR 63.821 (b)(1) and (2)	4.2, 4.3, 4.4
4.2	Organic HAPs	Various control options	40 CFR 63.825	Per Subpart KK

Emission Limits

4.1 The permittee shall apply no more than 400 kg per month, in every month, of organic HAP on wide-web flexographic printing presses; or apply no more than 500 kg per month, in every month, of all materials in such presses.

[40 CFR 63.821(b)(1), (2)]

4.2 If the permittee exceeds either of the limits in Permit Condition 4.1 in any month, then, starting with that month, the permittee shall comply with all relevant requirements of 40 CFR 63, Subpart KK, even if in subsequent months the permittee does comply with the limits in Permit Condition 4.1.

[40 CFR 63.821(c)]

Monitoring and Recordkeeping

4.3 To demonstrate compliance with Permit Condition 4.1, the permittee shall maintain records as specified in either 40 CFR 63.829(e(1) or (e)(2), as applicable.

[40 CFR 63.829(e)]

Reporting

- 4.4 If the addition of new printing stations or the replacement of existing components results in an installed capital cost of more than 50% of the cost of a comparable newly-constructed source, the permittee shall notify the Department, and send a copy to EPA Region 10, in writing no later than 120 days after initial startup. The notification shall include the following information:
 - The name and address of the owner or operator
 - The address of the affected source
 - A statement that this notice is submitted in accordance with the requirements of 40 CFR 63.830(b)(1) and 40 CFR 63.9(b)(3), and that the source must comply with the standard upon startup
 - A brief description of the nature, size, design, and method of operation of the source, including its operating design capacity and an identification of each point of emission for organic HAP
 - A statement that the affected source is located at a facility that is a major source of HAP

[40 CFR 63.9; 40 CFR 63.830(b)(1)]

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The permittee is hereby allowed to operate the equipment described herein subject to all terms and conditions of the permit.

5. <u>EMISSIONS UNIT GROUP 4 – TEMPORARY BOILERS (2)</u>

Table 5.1 below describes the control devices used in controlling emissions from this source.

Table 5.1 Emissions Units and Emissions Control Devices

Emission Point ID	Emission Point ID Emissions Units(s)/Process(es)	
82, 83	Natural gas-fired boilers	None

Table 5.2 contains a summary of requirements that apply to the temporary boilers when they are present at the facility. Specific permit requirements are listed below the table.

Table 5.2 Temporary Boiler Applicable Requirements Summary

Permit Conditions	Parameter	Permit Limit/ Standard Summary	Applicable Requirements Reference	Monitoring & Recordkeeping Requirements
5.1	PM	0.015 gr/dscf at 3% oxygen	IDAPA 58.01.01.676	5.3 and 5.4
5.2	Visible emissions	20% opacity for no more than three minutes in any 60-minute period	IDAPA 58.01.01.625	5.3 and 5.4
5.5	NSPS fuel-use log	Amount of fuel burned each day	40 CFR 60.48c(g)	5.5

Emission Limits

A person shall not discharge to the atmosphere from any fuel-burning equipment with a maximum rated input of 10 MMBtu/hr, or more, and commencing operation on or after October 1, 1979, PM in excess of 0.015 gr/dscf correct to 3% oxygen when combusting natural gas.

[IDAPA 58.01.01.676, 5/1/94]

A person shall not discharge any air pollutant to the atmosphere from any point of emissions for a period or periods aggregating more than three minutes in any 60-minute period which is greater than 20% opacity as determined by IDAPA 58.01.01.625.

[IDAPA 58.01.01.625, 4/5/00]

Monitoring and Recordkeeping

5.3 The permittee shall record the amount of fuel combusted during each day.

[40 CFR 60.48c(g)]

5.4 The permittee shall maintain the records required by Permit Condition 5.3 for a period of five years following the date of such record.

[IDAPA 58.01.01.322.07, 5/1/94]

5.5 Fuel combusted in the temporary boilers shall be exclusively natural gas.

[PTC No. 069-00001, 11/6/98]

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The permittee is hereby allowed to operate the equipment described herein subject to all terms and conditions of the permit.

No more than two temporary boilers shall be operated at any given time, and these boilers shall each have a heat capacity less than 100 MMBtu/hr. The boilers may be located at either the Consumer Products Division or the Idaho Pulp and Paper Division.

[PTC No. 069-00001, 11/6/98]

5.7 The temporary boilers may be operated for unlimited hours anytime one or more of the permanent boilers are shut down. The temporary boilers may also be operated concurrently with all of the permanent boilers for up to 30 days total operating time in any 12-month period.

[PTC No. 069-00001, 11/6/98]

5.8 For each temporary boiler, the permittee shall monitor and record the hours of operation, date of operation, and the operational status of all permanent boilers. This record shall be maintained onsite and shall be made available to Department representatives upon request.

[PTC No. 069-00001, 11/6/98]

Reporting Requirements

If the temporary boilers are operated for the first time at this Potlatch facility, the permittee shall comply with the notification requirements of 40 CFR 60.48c(a).

[40 CFR 60.48c(a)]

5.10 Upon finding an exceedance of the requirements listed in this permit, the permittee shall submit a written report to Department within a reasonable time period. The report shall contain the date, duration, and description of the exceedance.

[PTC No. 069-00001, 11/6/98]

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6. EMISSIONS UNIT GROUP 5 - INSIGNIFICANT ACTIVITIES

Activities and emissions units identified as insignificant under IDAPA 58.01.01.317.01(b) are required to be listed in the Tier I operating permit to qualify for a permit shield.

Table 6.1 Insignificant Activities

Table 6.1	insignificant Activities	
Emission	Insignificant Activities IDAPA Citation	Decemention
Point ID	Section 317.01	Description
Site wide	a36	Activities conducted in lunch rooms
Site wide	a45	Activities conducted in rest rooms
Site wide	a23	Activities pertaining to grounds maintenance and
		improvements
Site wide	a28	Activities pertaining to regular facility clean-ups
Site wide	a44	Any activity conducted in buildings dedicated to office
		work
Site wide	a28	Outdoor painting at miscellaneous locations
Site wide	a12	Portable oxy-acetylene welders
Site wide	b18	Portable propane-fired sump pumps
Site wide	a37	Portable vendor totes
Site wide	b18	Space heat "salamanders," 150,000 Btu/hr
66	a22	Wrapping
1	a107	Non-contact cooling water used as seal for No. 3 paper
		machine
4	a88	3L Yankee pulper stack
7	a9	3L East false ceiling exhaust
8	a77	Separator blow-off silencer
9	a77	Separator relief silencer
10	a77	Yankee flash silencer
11	a77	Devronizer relief silencer
13	a88	3L Krofta Saveall roof exhaust (2 vents)
15	a9	3L West false ceiling exhaust
16	a9	3L West dry end roof exhaust
17, 245	a88	3L South furnish pulper exhaust
18, 244	a88	North furnish pulper exhaust
19	b7	3L Diesel basement exhaust (112 Hp)
20	a77	Yankee pop off relief silencer
21	a77	Utility relief silencer
22	b19	Acid vent lines
30	a77	1L Yankee pop off relief silencer
31	a77	Steam condensate line (thin red pipe)
33, 243	a88	1L Pulper exhaust
33A, 241	a88	2L Pulper exhaust
38	a9	2L Dry end roof exhaust
40	a9	Dry end roof exhaust
41	a77	Steam relief silencer
42	a77	Steam relief silencer
43	a77	3L Yankee pop off relief silencer
44	a77	2L Yankee pop off relief silencer
46	a9	2L Hood burner room roof vents
47	a77	Steam condensate receivers
48	a78	2L Air compressor seal vent

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Emission Point ID	Insignificant Activities IDAPA Citation Section 317.01	Description
49	a78	2L Air compressor seal vent
50	a78	2L Air compressor seal vent
51	a78	2L Air compressor seal vent
53	b18	Welding shop heaters (2 units)
54	a64	Welding area exhaust (2 vents)
55	a9	Welding shop roof exhaust
57	b5	Heaters at napkins area (2 Units)
58	b5	C-Fold heaters (2 Units)
59	a6	3L tunnel roof exhaust
60	a6	3L Parent roll storage roof vents (7 vents)
61	a6	Old parent roll storage roof vents (2 vents)
62	b18	Air washer sump room heater
64	a88	Converting broke pulper exhaust
65	N/A	I-Fold vacuum pump exhausts (3 pumps)
65,66	a99	I-Fold 1
65, 66	a99	I-Fold 2
65, 66	a99	I-Fold 3
66	a99	Jagenberg rewinder
66	a99	Offline printer
66	a99	Converting roof (air washer) exhaust (6 air washers)
66	a99	HHT-1
66	a99	HHT-2
66	a99	HHT-3
66	a99	BRT-1
66	a99	BRT-2
66	a99	BRT-3
66	a99	BRT-4
66	a99	BRT-5
66	a99	BRT-6
67	a77	Converting steam condensate lines (2x)
68	b18	Old warehouse heaters (17 heaters)
69	a99	Case sealers
69	a6	Old warehouse roof vents (11 vents)
70	a6	New warehouse east roof vents (9 vents)
78	b5	2L Air makeup units (3)
80	b5	3L Air makeup units (4)
71	a6	New warehouse west roof vents (17 vents)
71	a28	Paint shop exhaust; includes overspray filter
73	NA	Baler baghouse exhaust
74	a9	Baler house wall exhaust
75	a88	STF screw exhaust
76	a88	STF pulper exhaust
77	b7	2L Backup sump pump (112 Hg)
79	b5	2L Machine roof recirculation unit
81	a99	C-Fold
81	a99	Napkin 1
81	a99	Napkin 2
81	a99	Napkin 3
84	b7	1L Diesel Backup sump pump (112 hp)

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Emission Point ID	Insignificant Activities IDAPA Citation Section 317.01	Description
85	b5	1L Roof recirculation unit
200	a88	STF chest
201	a88	2L Sawdust chest
202	a88	Saveall chest (clear side)
203	a88	Saveall chest (cloudy side)
204	a88	Wire pit
205	a88	Couch pit
206	a88	Seal pit
207	a88	Yankee pulper
208	a88	Blend chest
209	a88	Machine chest
210	a88	STF dilution tank
211	a4	Sodium sulfite tank
212	a4	Wet strength tank
213	a4	Release agent tank
214	a4	Wet strength tank
215	a84	Fresh water accumulator
216	a88	Reclaim stock chest (operating floor)
217	a88	Beater chest
218	a88	1L Machine chest
219	a88	Inside white water chest
220	a88	Outside white water chest
221	a88	Machine broke chest
222	a88	2L Furnish pulper dump chest
223	a88	Hardwood chest
224	b19	Sulfuric acid tank; 93% solution
225	a88	Chip pulp chest
226	a88	Converting broke chest
227	a84	Outside white water chest
228	a88	Dirty broke chest
229	a88	Top blend chest
230	a88	Middle blend chest
231	a88	Bottom blend chest
232	a88	Top machine chest
233	a88	Middle machine chest
234	a88	Bottom machine chest
235	a88	Cleaner dilution chest
236	a88	Silo
237	a88	Couch pit
238	a84	Fresh waste accumulator
239	a84	Inside white water chest
240	b19	Sodium hypochlorite tank; 6% solution
241, 33A	a88	2L Pulper
242	a84	1L Outside white water chest
243, 33	a88	1L Pulper
244, 18	a88	3L Pulper (north)
245, 17	a88	3L Pulper (south)
246	a88	STF stock chest
247	a88	Top machine chest

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Emission Point ID	Insignificant Activities IDAPA Citation Section 317.01	Description
249	a4	Lube oil storage tanks
250	b4	Propane storage tanks (2)
251	a4	Lamination glue tank
252	a4	Core winding glue tanks (5x)
253	a64	Portable parts washers
254	a4	Oil and antifreeze tanks
255	a63	Laboratory fume hood
256	a38	Aerosol can puncturing device
257	a50	Sawdust cyclone attached in carpenter shop

6.1 There are no monitoring, recordkeeping, or reporting requirements for insignificant emissions units or activities beyond those required in the Facility-wide Permit Conditions.

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The permittee is hereby allowed to operate the equipment described herein subject to all terms and conditions of the permit.

7. TIER I OPERATING PERMIT GENERAL PROVISIONS

General Compliance

1. The permittee shall comply with all conditions of this permit. Any permit noncompliance constitutes a violation and is grounds for enforcement action, for permit termination, revocation and reissuance, revision; or for denial of a permit renewal application.

[IDAPA 58.01.01.322.15.a, 5/1/94; 40 CFR 70.6(a)(6)(i)]

2. It shall not be a defense in an enforcement action that it would have been necessary to halt or reduce the permitted activity in order to maintain compliance with the terms and conditions of this permit.

[IDAPA 58.01.01.322.15.b, 5/1/94; 40 CFR 70.6(a)(6)(ii)]

3. Any permittee who fails to submit any relevant facts or who has submitted incorrect information in a permit application shall, upon becoming aware of such failure or incorrect submittal, promptly submit such supplementary facts or corrected information.

[IDAPA 58.01.01.315.01, 5/1/94; 40 CFR 70.5(b)]

Reopening

4. This permit may be revised, reopened, revoked and reissued, or terminated for cause. Cause for reopening exists under any of the circumstances listed in IDAPA 58.01.01.386. Proceedings to reopen and reissue a permit shall follow the same procedures as apply to initial permit issuance and shall affect only those parts of the permit for which cause to reopen exists. Such reopening shall be made as expeditiously as practicable in accordance with IDAPA 58.01.01.360 through 369.

[IDAPA 58.01.01.322.15.c, 5/1/94; IDAPA 58.01.01.386, 3/19/99; 40 CFR 70.7(f)(1) and (2); 40 CFR 70.6(a)(6)(iii)]

5. The filing of a request by the permittee for a permit revision, revocation and reissuance, termination, or of a notification of planned changes or anticipated noncompliance does not stay any permit condition.

[IDAPA 58.01.01.322.15.d, 5/1/94; 40 CFR 70.6(a)(6)(iii)]

Property Rights

This permit does not convey any property rights of any sort, or any exclusive privilege.

[IDAPA 58.01.01.322.15.e, 5/1/94; 40 CFR 70.6(a)(6)(iv)]

Information Requests

7. The permittee shall furnish all information, within a reasonable time, that the Department may request in writing to determine whether cause exists for modifying, revoking and reissuing, or terminating the permit or to determine compliance with the permit.

[Idaho Code §39-108; IDAPA 58.01.01.122, 5/1/94; IDAPA 58.01.01.322.15.f, 4/5/00; 40 CFR 70.6(a)(6)(v)]

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8. Upon request, the permittee shall furnish to the Department copies of records required to be kept by this permit. For information claimed to be confidential, the permittee may furnish such records along with a claim of confidentiality in accordance with Idaho Code §9-342A and applicable implementing regulations including IDAPA 58.01.01.128.

[IDAPA 58.01.01.322.15.g, 5/1/94; IDAPA 58.01.01.128, 4/5/00; 40 CFR 70.6(a)(6)(v)]

Severability

9. The provisions of this permit are severable, and if any provision of this permit to any circumstance is held invalid, the application of such provision to other circumstances, and the remainder of this permit shall not be affected thereby.

[IDAPA 58.01.01.322.15.h, 5/1/94; 40 CFR 70.6(a)(5)]

Changes Requiring Permit Revision or Notice

10. The permittee may not commence construction or modification of any stationary source, facility, major facility, or major modification without first obtaining all necessary permits to construct or an approval under IDAPA 58.01.01.213, or complying with IDAPA 58.01.01.220 through 223. The permittee shall comply with IDAPA 58.01.01.380 through 386 as applicable.

[IDAPA 58.01.01.200-223, 4/5/00; IDAPA 58.01.01.322.15.i, 380-386, 3/19/99; 40 CFR 70.4(b)(12), (14) and (15), and 70.7(d) and (e)]

11. Changes that are not addressed or prohibited by the Tier I operating permit require a Tier I operating permit revision if such changes are subject to any requirement under Title IV of the CAA, 42 U.S.C. Section 7651 through 7651c, or are modifications under Title I of the CAA, 42 U.S.C. Section 7401 through 7515. Administrative amendments (IDAPA 58.01.01.381), minor permit modifications (IDAPA 58.01.01. 383), and significant permit modifications (IDAPA 58.01.01.382) require a revision to the Tier I operating permit. IDAPA 58.01.01.502(b)(10) changes are authorized in accordance with IDAPA 58.01.01.384. Off-permit changes and required notice are authorized in accordance with IDAPA 58.01.01.385.

[IDAPA 58.01.01.381-385, 3/19/99; IDAPA 58.01.01.209.05, 5/1/94; 40 CFR 70.4(b)(14) and (15)]

Federal and State Enforceability

12. Unless specifically identified as a "state-only" provision, all terms and conditions in this permit, including any terms and conditions designed to limit a source's potential to emit, are enforceable: (i) by the Department in accordance with state law; and (ii) by the United States or any other person in accordance with federal law.

[IDAPA 58.01.01.322.15.j, 5/1/94; 40 CFR 70.6(b)(1) and (2)]

13. Provisions specifically identified as a "state-only" provision are enforceable only in accordance with state law. "State-only" provisions are those that are not required under the CAA or under any of its applicable requirements or those provisions adopted by the state prior to federal approval.

[Idaho Code §39-108; IDAPA 58.01.01.322.15.k, 3/23/98]

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The permittee is hereby allowed to operate the equipment described herein subject to all terms and conditions of the permit.

Inspection and Entry

- 14. Upon presentation of credentials, the permittee shall allow the Department, or an authorized representative of the Department, to do the following:
 - a. Enter upon the permittee's premises where a Tier I source is located or emissions related activity is conducted, or where records are kept under conditions of this permit.
 - b. Have access to and copy, at reasonable times, any records that are kept under the conditions of this permit.
 - c. Inspect at reasonable times any facilities, equipment (including monitoring and air pollution control equipment), practices, or operations regulated or required under this permit.
 - d. As authorized by the Idaho Environmental Protection and Health Act, sample or monitor, at reasonable times, substances or parameters for the purpose of determining or ensuring compliance with this permit or applicable requirements.

[Idaho Code §39-108; IDAPA 58.01.01.322.15.i, 3/19/99; 40 CFR 70.6(c)(2)]

New Requirements During Permit Term

15. The permittee shall comply with applicable requirements that become effective during the permit term on a timely basis.

[IDAPA 58.01.01.322.10, 4/5/00; IDAPA 58.01.01.314.10.a.ii, 5/1/94; 40 CFR 70.6(c)(3) citing 70.5(c)(8)]

Fees

16. The owner or operator of a Tier I source shall pay annual registration fees to the Department in accordance with IDAPA 58.01.01.525 through IDAPA 58.01.01.538.

[IDAPA 58.01.01.322.15.n, 5/1/94; 40 CFR 70.6(a)(7)]

Certification

17. All documents submitted to the Department shall be certified in accordance with IDAPA 58.01.01.123 and comply with IDAPA 58.01.01.124.

[IDAPA 58.01.01.322.15.o, 5/1/94; 40 CFR 70.6(a)(3)(iii)(A); 40 CFR 70.5(d)]

Renewal

18. a. The owner or operator of a Tier I source shall submit an application to the Department for a renewal of this permit at least six months before, but no earlier than 18 months before, the expiration date of this operating permit. To ensure that the term of the operating permit does not expire before the permit is renewed, the owner or operator is encouraged to submit a renewal application nine months prior to the date of expiration.

[IDAPA 58.01.01.313.03, 4/5/00; 40 CFR 70.5(a)(1)(iii)]

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The permittee is hereby allowed to operate the equipment described herein subject to all terms and conditions of the permit.

b. If a timely and complete application for a Tier I operating permit renewal is submitted, but the Department fails to issue or deny the renewal permit before the end of the term of this permit, then all the terms and conditions of this permit including any permit shield that may have been granted pursuant to IDAPA 58.01.01.325 shall remain in effect until the renewal permit has been issued or denied.

[IDAPA 58.01.01.322.15.p, 5/1/94; 40 CFR 70.7(b)]

Permit Shield

- 19. Compliance with the terms and conditions of the Tier I operating permit, including those applicable to all alternative operating scenarios and trading scenarios, shall be deemed compliance with any applicable requirements as of the date of permit issuance, provided that:
 - a. Such applicable requirements are included and are specifically identified in the Tier I operating permit; or
 - i. The Department has determined that other requirements specifically identified are not applicable and all of the criteria set forth in IDAPA 58.01.01.325.01(b) have been met.
 - b. The permit shield shall apply to permit revisions made in accordance with IDAPA 58.01.01.381.04 (administrative amendments incorporating the terms of a permit to construct), IDAPA 58.01.01.382.04 (significant modifications), and IDAPA 58.01.01.384.03 (trading under an emissions cap).
 - c. Nothing in this permit shall alter or affect the following:
 - i. Any administrative authority or judicial remedy available to prevent or terminate emergencies or imminent and substantial dangers.
 - ii. The liability of an owner or operator of a source for any violation of applicable requirements prior to or at the time of permit issuance.
 - iii. The applicable requirements of the acid rain program, consistent with 42 U.S.C. Section 7651(g)(a).
 - iv. The ability of EPA to obtain information from a source pursuant to Section 114 of the CAA; or the ability of the Department to obtain information from a source pursuant to Idaho Code §39-108 and IDAPA 58.01.01.122.

[Idaho Code §39-108 and 112; IDAPA 58.01.01.122, 322.15.m, 325, 5/1/94 IDAPA 58.01.01.381.04, 382.04, 383.05, 384.03, 385.03, 3/19/99; 40 CFR 70.6(f)]

Compliance Schedule and Progress Reports

- 20. a. For each applicable requirement for which the source is not in compliance, the permittee shall comply with the compliance schedule incorporated in this permit.
 - b. For each applicable requirement that will become effective during the term of this permit and that provides a detailed compliance schedule, the permittee shall comply with such requirements in accordance with the detailed schedule.
 - c. For each applicable requirement that will become effective during the term of this permit that does not contain a more detailed schedule, the permittee shall meet such requirements on a timely basis.
 - d. For each applicable requirement with which the permittee is in compliance, the permittee shall continue to comply with such requirements.

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The permittee is hereby allowed to operate the equipment described herein subject to all terms and conditions of the permit.

[IDAPA 58.01.01.322.10, 4/5/00; IDAPA 58.01.01.314.9, 10, 5/1/94; 40 CFR 70.6(c)(3) and (4)]

Periodic Compliance Certification

- 21. The permittee shall submit compliance certifications during the term of the permit for each emissions unit to the Department and the EPA as follows:
 - a. Compliance certifications for all emissions units shall be submitted annually beginning 12 months from the permit issuance date, or more frequently if specified by the underlying applicable requirement or elsewhere in this permit by the Department.
 - b. The compliance certification for each emissions unit shall address all of the terms and conditions contained in the Tier I operating permit that are applicable to such emissions unit including emissions limitations, standards, and work practices.
 - c. The compliance certification shall be in an itemized form providing the following information (provided that the identification of applicable information may cross-reference the permit or previous reports as applicable):
 - i. The identification of each term or condition of the Tier I operating permit that is the basis of the certification.
 - ii. The identification of the method(s) or other means used by the owner or operator for determining the compliance status with each term and condition during the certification period, and whether such methods or other means provide continuous or intermittent data. Such methods and other means shall include, at a minimum, the methods and means required by this Tier I operating permit. If necessary, the owner or operator shall identify any other material information that must be included in the certification to comply with Section 113(c)(2) of the CAA which prohibits knowingly making a false certification or omitting material information.
 - iii. The status of compliance with the terms and conditions of the permit for the period covered by the certification, based on the method or means designated in Paragraph 21.c.ii above. The certification shall identify each deviation and take it into account in the compliance certification. The certification shall also identify as possible exceptions to compliance any periods during which compliance is required and in which an excursion or exceedance as defined under 40 CFR Part 64 occurred.
 - iv. Such other facts as the Department may require to determine the compliance status of the source.
 - d. All original compliance certifications shall be submitted to the Department and a copy of all compliance certifications shall be submitted to the EPA.

[IDAPA 58.01.01.322.11, 5/1/94; 40 CFR 70.6(c)(5)(iii) as amended, 62 Fed. Reg. 54900, 54946, 10/22/97; 40 CFR 70.6(c)(5)(iv)]

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The permittee is hereby allowed to operate the equipment described herein subject to all terms and conditions of the permit.

False Statements

22. No person shall knowingly make any false statement, representation, or certification in any form, notice, or report, as required under this permit, or any applicable rule or order in force pursuant thereto.

[IDAPA 58.01.01.125, 3/23/98]

No Tampering

23. No person shall knowingly render inaccurate any monitoring device or method required under this permit or any applicable rule or order in force pursuant thereto.

[IDAPA 58.01.01.126, 3/23/98]

Semiannual Monitoring Reports

24. In addition to all applicable reporting requirements identified in this permit, the permittee shall submit reports of any required monitoring at least every six months starting six months from the date of permit issuance. All instances of deviations from this operating permit's requirements must be clearly identified in the report. All required reports must be certified in accordance with IDAPA 58.01.01.123.

[IDAPA 58.01.01.322.15.q, 3/23/98; IDAPA 58.01.01.322.08.c, 4/5/00; 40 CFR 70.6(a)(3)(iii)]

Reporting Deviations and Excess Emissions

25. The permittee shall promptly report all deviations from permit requirements including upset conditions, their probable cause, and any corrective actions or preventive measures taken. For excess emissions, the report shall be made in accordance with IDAPA 58.01.01.130-136. For all other deviations, the report shall be made in accordance with IDAPA 58.01.01.322.08.c, unless otherwise specified in this permit.

[IDAPA 58.01.01.322.15.q, 3/23/98; IDAPA 58.01.01.135, 4/5/00; 40 CFR 70.6(a)(3)(iii)]

Permit Revision Not Required

26. No permit revision shall be required under any approved economic incentives, marketable permits, emissions trading, and other similar programs or processes for changes that are provided for in the permit.

[IDAPA 58.01.01.322.05.b, 4/5/00; 40 CFR 70.6(a)(8)]

Emergency

27. In accordance with IDAPA 58.01.01.332, an "emergency" as defined in IDAPA 58.01.01.008, constitutes an affirmative defense to an action brought for noncompliance with such technology-based emissions limitation if the conditions of IDAPA 58.01.01.332.02 are met.

[IDAPA 58.01.01.332.01, 3/19/99; 40 CFR 70.6(g)]